Model Number L5029
Low Noise Amplifier

Rev.C
5/01/06

Features:

- Discreet Design
- Low Noise

Applications:

- GPS
- Test Equipment

Package size:

- 2.8 x 1.25 x 0.5”

(Please see outline for exact dimensions)

Specifications: (+25C)	
Passband	1000 - 2000 MHz
Gain @ 1500 MHz	47 +/-3 dB
Gain Slope Variation from 1000 – 2000 MHz	10 dB
Noise Figure	1.1 dB
VSWR	1.5:1 typical 2:1 Maximum
1 dB Compression Point	+ 8 dBm minimum
Maximum Input Power	+17 dBm
DC Bias (Via either the RF output, or solderable pins)	+5 to +25 VDC @ 75 mA
Connectors	SMA Female

Delta Microwave
1301 Vanguard Dr.
Oxnard, CA. 93033
Phone: 805.240.1044
Fax: 805.240.9544
email: sales@deltamicrowave.com
www.deltamicrowave.com

Ryan Schulz

By Checked

Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.